

Work Order ID 83806

Thursday, April 26, 2012 12:31:41 PM

83806

Ship May 7th

Page 1

Item ID: D350-794-141

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Auxiliary Fuel Tank

Stop

NS2

Start Date: 4/26/2012 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 5/7/2012 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: MF

Date: 12-04-26

Tooling: _____ Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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IIN D350-794	E
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100

100

DOCUMENT CONTROL

0.00

8/26/14

ML512105108

DC

Document Control

Memo

0.00

Photocopy bluefile & type labels per PPP D350-794-141

CHG001

JB

110

110

Pick Kit

0.00

1 12/05/08 JB

Packaging

Memo

0.00

Packaging

120

120

QC4- 100% Inspect kits for completeness

0.00

QC

Quality Control

Memo

0.00

8/26/14

14

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 83806

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Page 2

Item ID: D350-794-141

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Auxiliary Fuel Tank

Stop

NS2

Start Date: 4/26/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/7/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

130

Packaging

Packaging

Packaging

0.00

0.00

Identify and pack for shipping as per PPP D350-794-141

Memo
Location: _____
PPP Rev: Surf

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

MW 12/05/11

MW
12-05-11

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES							
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector	
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

Picklist Print

Thursday, April 26, 2012 12:31:41 PM

Page 2

Work Order ID: 83806

Parent Item: D350-794-141

Parent Item Name: Auxiliary Fuel Tank

Start Date: 4/26/2012

Required Date: 5/7/2012

Start Qty: 1.00

Required Qty: 1.00

D4009-041

Bonding Braid

Manufactured No

110 Each 10.0000

3

2

JB

Location	Loc Qty	Loc Code
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ST108	1	
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72443	1	
-------	---	--

ST142	9	
-------	---	--

82658	5	
-------	---	--

82665	4	
-------	---	--

D4008-041

Fuel Filler Splash Guard Assembly

Manufactured No

110 Each 3.0000

82665

1

JB

Location	Loc Qty	Loc Code
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ST142	3	
-------	---	--

78910	3	
-------	---	--

D3600-1

TBA28B

Cable Tie Fastener

TY25MX

Tie Wrap

Purchased No

110 Each 0.0000

321669573

1

JB

Purchased No

110 Each 885.0000

0

1

JB

12105108

Location	Loc Qty	Loc Code
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ST380	885	
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115695	885	
--------	-----	--

115695

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector	
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

Qty -111	Qty -013	Qty -121	Qty -023	Qty -141	Part Number	Superseded Part Numbers	Description
X					D350-794-111		AUXILIARY FUEL TANK (AS 350 SERIES)
1	X				D350-794-013		AUXILIARY FUEL TANK PROVISIONS (AS 350 SERIES)
	X				D130-794-121		AUXILIARY FUEL TANK (EC 130 SERIES)
		1	X		D130-794-023		AUXILIARY FUEL TANK PROVISIONS (EC 130 SERIES)
1	1			X	D350-794-141		TANK ASSEMBLY
				1	D4464-041		TANK ASSEMBLY
1		1			D4022-041	A8150-B1-JCA	FUEL TRANSFER PUMP ASSEMBLY
				1*	D4023-3		FUEL CAP
1		1			D4002-5	JCA-M47-2-13	SUPPLY HOSE - FROM AUX TANK
1		1			D4003-047	JCA-M47-2-16	FUEL PUMP INLET PIPE
1		1			D4002-7	JCA-M47-2-25	SUPPLY HOSE - PUMP TO MAIN TANK FILLER NECK
				1	D4002-041	JCA-M47-1-13	DRAIN HOSE ASSEMBLY - FRONT
				1	D4002-043	JCA-M47-1-16	DRAIN HOSE ASSEMBLY - REAR
				2	MS20822-3D		UNION
1		1			AN832-6D		BULKHEAD UNION
				1	AN816-6D		STRAIGHT FITTING
2		2			AN924-6D		NUT (ALTERNATE AS5178D06)
2		2			NAS1149D0963J		WASHER
				1	MS20822-8D	7	90° FITTING
2		2			AN815-6D		UNION
2		2			MS29512-06		ORING
1		1			D4022-3	05-00021	FUEL PUMP MOUNTING BRACKET
2		2			AN3-4A		BOLT
2		2			MS21042-3		NUT
2		2			AN970-3		WASHER
1		1			D4008-043	JCA-M47-2-29	FUEL PUMP SPLASH GUARD
1		1			D4004-7	N3	HOSE CLIP
				2	D4009-041	JCA-M47-4-01	BONDING BRAID
				1	D4008-041	JCA-M47-2-26	AUXILIARY TANK FILLER SPLASH GUARD
4		4			AN525-10R6		SCREW
1		1			D4001-3	AN832-6D-JCA	BULKHEAD FITTING - MODIFIED
							Vent Assembly Parts
2		2			MS21919WDG-8		CLAMP
1		1			D4003-11	JCA-M47-2-21	VENT PIPE - TANK
		1			D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
1		1			D4003-049	JCA-M47-2-17	VENT PIPE - TANK
1		1			D4027-043	JCA-M47-2-35	VENT CLAMP ASSEMBLY
1		1			D4063-3	193-8	VENT HOSE
2		2			2000-8S		HOSE CLAMP
1		1			NAS43DD3-32N		SPACER
1		1			MS35207-267		SCREW
2		2			MS35207-264		SCREW
3		3			NAS1149D0332J		WASHER
3		3			MS21042-3		NUT
				3	TBA28B		CABLE TIE FASTENER
				1	TY25MX		TIE WRAP
1		1			MS21919WDG-6		CLAMP (RUBBER REMOVED)
1		1			D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY

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Revision: E
Date: 12.04.13

Qty -111	Qty -013	Qty -121	Qty -023	Qty -141	Part Number	Superseded Part Numbers	Description
Restraint Assembly Parts							
1		1			D4005-1	JCA-M47-2-03	REAR RESTRAINT ANGLE/GUTTER
1		1			D4004-11	JCA-M47-2-11	TOP STRAP ATTACH BRACKET
1		1			D4004-5	JCA-M47-2-23	BOTTOM STRAP ATTACH BRACKET
3		3			MS24694-S50		SCREW
3		3			MS21042-3		NUT
3		3			NAS1149F0363P		WASHER
1		1			D4024-041	JCA/ASSO/MIN	ANCR A RESTRAINT STRAP
1		1			D4004-041	JCA-M47-2-19	SIDE RESTRAINT ANGLE
1		1			D4007-3	JCA-M47-2-18	TOP SUPPORT BRACKET
1		1			D4006-041	JCA-M47-2-01	TANK TOP SUPPORT ASSEMBLY
2		2			AN4-5A		BOLT
2		2			NAS1149F0463P		WASHER
Locker Preparation Parts							
1		1			D4005-041	JCA-M47-2-22	FORWARD FLOOR GUTTER
1		1			D4063-1	193-6	DRAIN HOSE
1		1			MS21919WDG-9		CLAMP
1		1			MS35207-264		SCREW
1		1			NAS1149D0332J		WASHER
1		1			MS21042-3		NUT
1		1			2000-6S		HOSE CLAMP
3		3			NAS1474-08		SEALED CAPTIVE ANCHOR NUT
1		1			D4005-11	JCA-M47-2-12	FINISHING STRIP
4		4			MS21059-L08		ANCHOR NUT
7		7			AN525-832R6		SCREW
Electrical Parts							
1		1			D4290-9	D8-603 (ALT. HA23-6U3)	6.3A ECF FUSE
1		1			D4290-11	D1-205 (ALT. HA21-2U5)	2.5A ECF FUSE
1		1			MS35058-23		SWITCH
1		1			D4290-29	107-964	CONNECTOR RECEPTACLE
1		1			D4290-27	107-978 (ALT. 105-5465)	CONNECTOR BACKSHELL
1		1			D4290-25	107-943	CONNECTOR PLUG
				1*	D4025-5		FUEL QUANTITY SENDER
4		4			MS35206-217		SCREW
4		4			NAS1149FN416P		WASHER
4		4			MS21044N04		NUT
1		1			D4290-33	143-207	PLUG
1		1			D4290-23	143-208	RECEPTACLE
1		1			D4290-15	143-204 (ALT. 973-1482)	RECEPTACLE HOUSING
1		1			D4290-17	143-203 (ALT. 973-1490)	PLUG HOUSING
5		5			D4290-35	143-219 (ALT. 977-3800)	CRIMP PIN
5		5			D4290-31	143-217 (ALT. 977-3797)	CRIMP SOCKET
1		1			D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
1		1			D4026-041	FL-100-R-JCA	FUEL GAUGE
2		2			AN525-832R6		SCREW - GROUND STUD

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Revision: E
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Qty -111	Qty -013	Qty -121	Qty -023	Qty -141	Part Number	Superseded Part Numbers	Description
	2		2		NAS1149FN832P		WASHER
	2		2		MS21042-08		NUT
1		1			D4290-7	444-2556	GAUGE MASTER SWITCH
1		1			D4022-5	3775628 (ALT. 100-6847)	THERMAL SWITCH (125°C) – FARNELL
							General
	1	1			AN5800-1		PLACARD HOLDER
	1	1			AN929-6D		BLANK CAP
							Additional EC 130 Parts
		3			MS35207-264		SCREW
		3			NAS1149D0332J		WASHER
		3			MS21042-3		NUT
		1			D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
		1			D4004-043	JCA-M47-2-04	SIDE RESTRAINT ANGLE AND TIE DOWN POINT
		1			D4005-5	JCA-M47-2-06	ANGLE
		4			D4005-7	JCA-M47-2-07	ANGLE
		1			D4005-9	JCA-M47-2-08	ANGLE
		1			D4007-1	JCA-M47-2-02	TOP SUPPORT BRACKET
		1			D4005-3	JCA-M47-2-05	FORWARD RESTRAINT BEAM
		2			AN4-6A		BOLT
		1			D4007-5	JCA-M47-2-24	PACKER
							Placards
1					D3997-1	JCA-M47-P1	FUEL QUANTITY – AS 350 MODELS
		1			D3997-3	JCA-M47-P2	FUEL QUANTITY – EC 130 B4 MODEL
		2*			D3997-5	JCA-M47-P3	AUX FUEL DRAIN
1		1			D3997-7	JCA-M47-P4	AUX FUEL TRANSFER PUMP
1		1			D3997-9	JCA-M47-P5	AUX FUEL
		1*			D3997-11	JCA-M47-P6	WEIGHT AND BALANCE
1		1			D3997-13	JCA-M47-P7	ON/OFF
1		1			D3997-15	JCA-M47-P8	CHECK LOCKER TANK
		1*			D3997-17	JCA-M47-P9	STOWAGE PROHIBITED
1		1			D3997-19	JCA-M47-P10	TANK VENT
1		1			D3997-21	JCA-M47-P13	SWITCH FIXED
1		1			D3997-23	JCA-M47-P14	AUX FUEL
1					D3997-25	JCA-M47-P15	CONVERSION CHART – AS 350 MODELS
		1			D3997-27	JCA-M47-P16	CONVERSION CHART – EC 130 B4 MODEL
		1*			D3997-29	JCA-M47-P17	DO NOT OVERFILL WARNING
1		1			D3997-31	JCA-M47-P18	ON/OFF
1		1			D3997-33	JCA-M47-P19	AUX GAUGE FACE
1		1			D3997-35	JCA-M47-P20	AUX FUEL GAUGE
1		1			D3997-37	JCA-M47-P21	6.3 A CIRCUIT BREAKER
1		1			D3997-39	JCA-M47-P22	2.5A CIRCUIT BREAKER
1		1			D3997-41	JCA-M47-P23	AUX TANK NOT FITTED
		1*			D3997-43	JCA-M47-P24	EARTH

* - items included as part of D350-794-141 tank assembly